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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Francois MALLET et al.

Application No.: 10/069,883

Filed: May 1, 2002

Group Art Unit: Unknown

Examiner: Unknown

Docket No.: 112062

For: METHOD FOR DETECTING THE EXPRESSION OF AN ENVELOPE PROTEIN OF A HUMAN ENDOGENOUS RETROVIRUS AND USES OF AGENE CODING FOR SAID PROTEIN

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. References 1-3 and 21-30 were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 3. An English-language Abstract of the non-English language reference is attached hereto.

Respectfully submitted,

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Date: January 14, 2003

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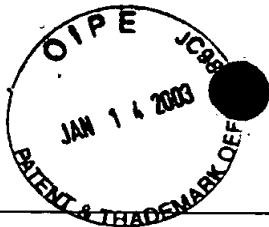
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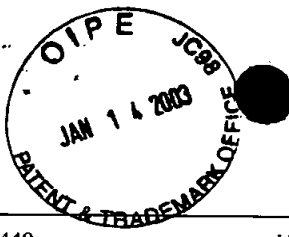
Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 112062		APPLICATION NO. 10/069,883	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Francois MALLET et al.			
				FILING DATE May 1, 2002		GROUP Unknown	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	1.	WO 99/02696 (w/Eng. Abstract)	01/1999	WIPO			
	2.	WO 99/60020 (w/Eng. Abstract)	11/1999	WIPO			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	4.	J.J. SKEHEL et al., "Changes in the Conformation of Influenza Virus Hemmagglutinin at the pH Optimum of Virus-Mediated Membrane Fusion," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 79, pp. 968-972, February 1982.					
	5.	J.S. JONES et al., "Cell Fusion Induced by the Murine Leukemia Virus Envelope Glycoprotein," <i>Journal of Virology</i> , Vol. 67, No. 1, pp. 67-74, January 1993.					
	6.	P.J.W. VENABLES et al., "Abundance of an Endogenous Retroviral Envelope Protein in Placental Trophoblasts Suggests A Biological Function," <i>Virology</i> , 211, pp. 589-592, 1995.					
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	9.	G. KOHLER et al., "Continuous Cultures of Fused Cells Secreting Antibody of Predefined Specificity," <i>Nature</i> , Vol. 256, pp. 495-497, August 1975.					
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	13.	R.E. BIRD et al., "Single-Chain Antigen-Binding Proteins," <i>Science</i> , Vol. 242, pp. 423-426, October 1988.					
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EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	17.	Y. TAKEUCHI et al., "Type C Retrovirus Inactivation by Human Complement is Determined by both the Viral Genome and the Producer Cell," <u>Journal of Virology</u> , Vol. 68, No. 12, pp. 8001-8007, December 1994.					
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	28.	C. VOISSET et al., "Chromosomal Distribution and Coding Capacity of the Human Endogenous Retrovirus HERV-W Family," <u>Aids Research and Human Retroviruses</u> , Vol. 16, No. 8, pp. 731-740, May 2000.					
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